

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S106	1165	new adj2 (channel adj2 associated adj2 signal\$5 or cas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 10:07
S107	80	voip and (channel adj2 associated adj2 signal\$5 )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 10:09
S108	261	(370/365-366).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/02 10:13
S110	4	S108 and voip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 10:09
S113	6116	(370/401).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/02 10:49
S114	1181	(379/229,237).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/02 10:49
S115	27	S114 and voip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/02 10:49
S116	4	S115 and cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/02 10:52
S117	5	voip and cas.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/02 10:53
S118	233	voip and cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/02 10:52
S120	199	S118 and program\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 10:54
S121	30	S118 and program\$6 same cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 11:00
S122	71	S120 and table and (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 11:07

## EAST Search History

S12 3	26	S122 and channel adj2 associated adj2 signal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 11:06
S12 4	13	S123 and table same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/02 11:09
S12 7	22804	(370/260,352,353,356,389,400,401,442,465,466,467,498). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:01
S12 8	905	(379/90.1,93.33,158,265.02).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:10
S13 0	10367	(709/227,228,230,231,249).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:03
S13 1	23660	S127 S128 S129	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:03
S13 2	169	S131 and channel associated adj signal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 09:21
S13 3	99	S132 and gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 09:03
S13 4	24	S133 and (counter or time or timing).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 09:04
S13 5	23	S133 and (counter or time or timing table parameter).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 09:04
S13 6	15	S133 and (channel associated adj signal\$5 or cas).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 09:10
S13 7	1181	(379/229,237).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:10
S13 8	6	S137 and (channel associated adj signal\$5 or cas).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 09:10

## EAST Search History

S13 9	4005	(pbx or private adj branch adj exchange private-branch-exchange) and gateway and ip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:12
S14 0	92	S139 and channel adj2 associated adj2 signal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:12
S14 1	8	S139 and cas.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:13
S14 2	1711	S139 and cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:14
S14 3	1737	S142 S140	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:14
S14 4	6116	(370/401).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:14
S14 5	5102	(370/465-467).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:14
S14 6	806	S144 and S145	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:14
S14 7	33	S146 and S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:14
S14 8	1165	new adj2 (channel adj2 associated adj2 signal\$5 or cas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:14
S14 9	10	S148 and (pbx or private adj branch adj exchange private-branch-exchange)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:14
S15 0	369	(pbx or private adj branch adj exchange private-branch-exchange) and gateway adj control adj protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:15
S15 1	40	S150 and residential adj2 gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:15

## EAST Search History

S15 2	32	S151 and (channel adj2 associated adj2 signal\$5 or cas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:15
S15 3	30	S152 and (MGCP or sgcp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:15
S15 4	75	( media adj gateway adj control adj protocol single adj gateway adj control adj protocol or gateway adj control adj protocolMGCP or sgcp gcp) same (cas or channel adj2 associated adj2 signal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:17
S15 5	75	S154 and (logic or protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:17
S15 6	38	S155 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:17
S15 7	34	channel adj2 associated adj2 signal\$5 adj2 (device or gateway or unit or software or system)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:17
S15 8	31	S157 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:17
S15 9	18	S158 and table and state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:17
S16 0	1627	line adj2 signal\$6 near2 state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:18
S16 1	128	S160 and table same (entries or entry) same state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:18
S16 2	88	S160 and table same (entries or entry) same state same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:18
S16 3	4	S162 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:18
S16 4	1737	(pbx or private adj branch adj exchange private-branch-exchange) and (channel adj2 associated adj2 signal\$5 or cas) and gateway and ip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19

## EAST Search History

S16 5	164	S164 and (channel adj2 associated adj2 signal\$5 or cas) same (software or program\$6 or module or device or unit table)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19
S16 6	33	S165 and gateway near4 (variant or new adj protocol or adaptive or programmable or program\$6 or download\$5 or up-load\$5 or application adj program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19
S16 7	6313	(pbx or private adj branch adj exchange private-branch-exchange) and cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19
S16 8	6313	S167 and (cas or channel adj associated adj signa\$1ling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19
S16 9	595	S168 and (table and (entry or enries) and timer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19
S17 0	314	S169 and (receiv\$5 or download or programing ) near4 (table or data adj file or datafile datafill or application program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19
S17 1	262	S170 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19
S17 2	6	S171 and (new or variant) near3 cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:19
S17 3	1181	(379/229,237).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:20
S17 4	60	S173 and S168	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/03 09:20
S17 5	11	S174 and (entry or enries) and timer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/03 09:20
S17 6	2	channel associated adj signal\$5 and (entry or enries) near3 table.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 09:22